

ABSTRACT

An ocular lens material comprising a copolymer prepared by polymerization with heating of a monomer mixture and/or with 5 irradiating a monomer mixture with ultraviolet ray by means of a molding method, the monomer mixture containing a polysiloxane macromonomer A, a Si-containing alkyl methacrylate B, a hydrophilic monomer C comprising NVP as C-1 and another hydrophilic monomer C-2, another monomer D and a crosslinkable monomer E comprising a crosslinkable 10 monomer E-1 containing at least one group selected from acryloyl group, vinyl group and allyl group, and methacryloyl group, and a crosslinkable monomer E-2 containing at least two methacryloyl groups as main components, wherein $(A + B)/C$ (weight ratio) is 30/70 to 70/30, A/B is 25/75 to 75/25, C-1/C-2 is 50/50 to 100/0, the amount of D is 0 to 20 % 15 by weight in the monomer mixture, which has high oxygen permeability, high mechanical strength, excellent surface wettability and low surface frictional property.